

Analysis of the Structure of Powdery Substances
Using Streaming Gases, by O. Grubner, 20 pp.

CZECH, par, Collection of Czechoslov Chem Commun,
Vol. XXV, No 1, 1960, pp 180-193.

AEC Tr-4291

Sci - Chem
26 Apr 61

147,901

Grubner, O., Ralek, M., and Jiru, P.
PREPARATION AND PROPERTIES OF MOLECULAR
SIEVES OF THE A TYPE. [1963] 7p. 17 refs.
Order from SLA \$1.10 63-14396

Trans. of Chemicky Prumysl (Czechoslovakia)
1961, v. 11[36] [no. 10] p. 521-523.

DESCRIPTORS: *Organolites, Molecules, *Absorbents,
Synthesis, *Molecular structure, Crystallization, Ions,
Desiccants, Material separation, *Purification, Ion
exchange, Absorbents.

The present note relates the results of research on the
preparation of molecular sieves 3, 8 A, 4 A, and 5 A, on the
testing of their properties. Detailed instructions are
given which will permit other researchers to produce,
with simple equipment, molecular sieves equal in
quality to similar foreign products. Possibilities of
industrial production of molecular sieves discussed.
(Author)

63-14396

I. Grubner, O.
II. Ralek, M.
III. Jiru, P.

46240

(Engineering--Chemical, TT,
v. 10, no. 4)
Office of Technical Services

Polarographic Investigation of the System Cystine-
Cysteine. I. Polarography of Cysteine, by
O. Grubner 13 pp

RUSSIAN, per, Collection Czech Chem Comm, Vol
XIX, 1954, pp 444-456.

Assoc Tech Sv RJ-497
\$16.35

Sci - Chemistry
Jan 57 CTS

42, 314

Polarographic Investigation of the Cystine-Cysteine System. II. Polarography of Cystine, by M. Kalousek, O. Grubner, A. Tokshteyn, 24 pp.

RUSSIAN, per, Sbor Chekh Khim Rabot, Vol XIX, No 6, 1954, pp 1111-1121.

Sci - Chemistry
CIS 70/Jul 55

NIE

Research P 3475 (15125)
25,500

Investigation of the Acoustic Properties of
Underwater Soil at High Acoustic Frequencies, by
N. A. Grubnik, 8 pp.

RUSSIA, per, Akust Zhur, Vol VI, No 4, 1960,
pp 446-453.

AIP
Sov Phys-Acoustics
Vol VI, No 4

195,434

May 62

Toxic Action of Certain Kinds of Honey, by
W. Gruch.
GERMAN, per, Z. Bienenforsch. Vol. 4, No. 2,
1957, pp 47-57
NZDSIR/Ref. No 1110

1110

W. GRUCH

Sci -
Aug 67

336-155

(NY-5315)

Training of Mechanics for Agriculture, by
Wiktor Gruchalski, 13 pp.

POLISH, per, Przegląd Techniczny, Vol LXXXI, No 4,
Special Issue, Aug 1960, pp 60-64.

JPRS 7812

EEur - Poland
Econ
Mar 61

142,070

Direct Transfer of Orthophosphate From
Adenosine Triphosphate to Myosin and H-Meromyosin,
by J. Gruda, Irena Kakol, 12 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,
No 3, 1962, 9068483

CTS 62-11051-3

Jan 63

220,350

Gruder, Calia, Calusaru, A. and Raducanu, C.
DIATOMITE AND KAOLIN. Pt. 1 [of] Improvement of
Some Natural Materials in the Electrochemical Way.
[1963] 16p. (figs. omitted).
Order from SLA \$1.60

63-16140

Trans. of Revista de Chimie (Rumania) 1958 [v. 9]
no. 7/8, p. 361-366.

DESCRIPTORS: *Clays, *Clay minerals, *Kieselguhr,
Electrochemistry, Iron compounds, Impurities, Re-
duction (Chemistry), Colors, *Purification, Chlorina-
tion, Sand.

The purpose of the present paper is to present an
electrochemical process for the improvement of
diatomaceous earths and kaolins.

(Earth Sciences--Mineralogy, TT, v. 10, no. 5)

63-16140

- I. Gruder, G.
- II. Calusaru, A.
- III. Raducanu, C.
- IV. Title: Improvement ...

1242801

Office of Technical Services

Maximum Angles of Engagement in Rolling, by A. P.
Chekmarev, A. A. Dinnik, A. P. Grudev, M. S.
Mut'ev, N. P. Spiridonov, Yu. V. Vorotyutsev,
B. P. Bekhtinov, A. I. Tselikov, 3 pp.

RUSSIAN, per, Stal, No 5, 1959, pp 444-447.

BISI

Sci.

Jun 60

105,616

Some Kinematic Laws of the Stage of Deformation, by
A. P. Grudev, 18 pp.

RUSSIAN, per, Sbornik Trudov Dnepropet Ordona Trudovogo
Kremnogo Znachen Metall Inst imeni I. V. Stalina,
No 33, 1956, pp 179-194.

Sci Mus Lib Tr 57/2192

Sci - Physics
Nov 57

55, 132

Preparation of Colloidal Palladium for the
Determination of Hydrogen in ~~Gaseous~~ Gaseous
Mixtures, by N. A. Grudeva.

RUSSIAN, per, Zavod Lab, Vol XV, 1949,
pp 1247-1248.

NLL M. 3636

Sci - Chem

207, 154

AUG 62

Evolution and Seat of Exchanges of Water Between
Maternal Fluid Cavity and Products of Concep-
tion in Relations to Stage of Gestation in
Human Pregnancy, by M. Grynfolgel, A.
Plentl.

FRENCH, per, Comptes Rendus, Vol CCL, No 8,
1960, pp 1563-1565.

CSIRO 5173

Sci - Med
Jul 62

207,627

7
The Particular and General in Military Affairs, by
I. Grotstein, 14 pp.
RUSSIAN, par, Kommunist Vooruzheniykh Sil, No 23, De
Dec 1964, pp 46-51.
JPRS 25097

USSR
Mil
Apr 64

234, 216

On The Distribution of Nickel, Chromium and ~~XXX~~
Cobalt in the Gabbro-Periodotite Massifs of the
Ty River (Northern Pribykal'ye). by M. I. Grudin,
A. I. Kuznetsova, 8 pp.

RUSSIAN, per, Geokhim, No 2, 1961.

Geochem Soc

XSci

Nov 62

216,530

THE PROBLEMS OF AVAILABLE FOOD RESOURCES OF THE
SOUTHERN POTENTIAL OF THE AZOV ANCHOR, BY
P. M. Gudinin.

RUSSIAN, per, Trudy Soveshchani, No 13, 1961,
pp 454-456.

Dept of Interior
SERIAL B02 No 467

SCI - Biol/Med Sci

Jul 68

235,661

Arudinina, P. I.

1961

The influence of available food resources on the survival potential of the Azov anchovy.

IN: Proceedings of the Conference on the population dynamics of fishes, Moscow, 1960, p. 454-456. Moscow, Akademiia Nauk SSSR, Trudy Soveshchaniia Ikhtiologicheskoi Komissii, no. 13. In Russian.

Translation by St. Britain Ministry of Agric., Fisheries and Food, 1963, 4p., processed, avail. Fisheries Laboratory, Lowestoft, Suffolk, England. Loan - Biol. Lab., PCF, Seattle, Wn.

Original Article Checked

(DC-3070).

Bachelor of Science Thesis of Semiconductor
Devices Being Resubmitted for Doctorate, by
Nataliya Grudinina, 5 PP.

RUSSIAN, np, Izvestiya, No 180 (13107), 31 Jul 1959,
p 3.

JPRS-L-1901-D

USBR
Soc
Oct 59

98,833

Absorption of UV Irradiation by Water, by N. P.
Grudinkina, 8 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol I,
1956, pp 658-662.

AEC Tr 4358

Sci - Chem
Jun 61

154,792

Propagation of Ultrashort Radio Waves: Chap V, VI,
and Conclusion, by G. P. Grudinskaya, 13 pp.

^{6K}
RUSSIAN, per, Propagation of Ultra Short Radio
Waves, 1957, pp 47-63.

OTS 59-11233

Sci • Electronics
Feb 59

81, 653

Ultrashort Wave Radio Communication System Using
Reflection of Radio Waves From Traces of Meteors,
by G. P. Grudinskaya, 5 pp.

RUSSIAN, per, Vestnik Svyazi' No 3, 1957, pp 6, 7

USASIA Tr 934

Sci - Astronomy
Electronics

50,108

SA R 947
Marius S. Friedman

(FID 27866).

Teaching of Marxism-Leninism at Higher Educational Institutions, by G. N. Serebrennikov, A. F. Raschenko, V. V. Rebyenko, V. A. Galkin, P. G. Gruzinskiy, V. A. Galkin, T. Ye. Burmistrova, F. L. Aleksandrov, 114 pp.

CYKCH, bk, O vyasovanii Marksizma-Leninizma na vysokiyeh shkolakh, Prague, 1952, pp 5-51.

38,839

CIA/FID Tr 588

USSR

Pol - Teaching

Aug 56 CTB/DEX

(FDD 18718)

Ceramic Cutting Tools, by P. P. Grudov, M. P.
Tsyganova, 36 pp.

RUSSIAN, photostats, Keramicheskiye Reztzy, Moscow, -1952,
pp 3-27.

CIA/FDD/U-5140

USSR

Econ

9077

GRUDOV, P. P.
LEVANT, Kh. V.

Effect of Tool Wear on Micro-Geometry of Surfaces.

RUSSIAN, Stanki i Instrument, Vol XXI, No 4, 1950.

Sci Museum Library
50/2308

A 3659

Report on Labor in the USSR (6)
"Transition to the Shorter Workday and
Rationalization - Ferrous Metallurgy," by Ye.
Grudskiy, M. Medvedev.

RUSSIAN, per, Sotsialisticheskii Trud, No 8,
Moscow, 1958, pp 39-47.

CIA/PDD Sum 2028

USSR
Econ - Wages
Dec 58

78,456

Ferroelectric Properties of Solid Solutions of Barium Zirconate in Barium Titanate, by G. A. Smolenskii (Smolensky), N. P. Tarutin, N. P. Ginzburg, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, 1954, pp 1584-1593.

40,485

ABC Tr 2625

Sci - ~~Electricity, Chemistry~~, Physics
Nov 56 CRB

Keramikbestuckte Schneidwerkzeuge: neue Werkstoffe
zur Metallbearbeitung. 1954. by P. P. Grudov, M. P.
Zyganova

Translated from the Russian original. 1952.

DSIR 621.93
Lending Lib Unit
G. 12282/0

The Analysis of Primary Bar From Sapropelic Shales,
by S. Tertul, R. Zieleniewski, J. Grudzien, 29 pp.

POLISH, per, Prace Glownego Instytutu Gornictwa,
No 111, 1952, pp 1-20. 9094489

OTS 60-21365
PL-400

Sci - Chem

177,548

Dec 61

Undetermined Ninhydrin-Positive Compound in Human
Saliva, by Alicja Grudzinska, 6 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX, No 2,
1962.

OTS 62-11051-2
PL-430

Sci

Sep 62

210,079

Isolation and Amino Acid Composition of the
Cathodic Protein from Hog Kidney Mitochondria
by W. Rzecczycki and Alicja Grudzinska, 6 pp.

POLISH, ger., Acta Biochimica Polonica, Vol. 1,
No 1, 1963.

OTS 63-11106-1
PL-480

341, 261

Sci

Jun 63

The Epidemiological Significance of Synanthropic
Flies in Bukhara, by V. I. Sychevskaya, M. V.
Grudtsina, L. A. Vyrivkhvost, 9 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVIII, No 3,
1959, pp 568-578.

AIBS

Sci

Jan 61

136,246

Sci/Physics/Instruments

C

A Phase Meter for Laboratory and Test Field, by G.
Gruebel, 9 pp. UNCLASSIFIED

GERMAN, per, Funk und Ton, No 6, 1949.

Navy Tr 286/ONI 974

Feb cts
pp 315-319

A 3660

The Effect of St. John's Shoots on the Formation of
False Annual Rings in Oak (*Quercus Robur* L.) by
I. A. Grudzińska, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2,
1957, pp 392-395.

Amer Inst of Phys

Sci - Biology
Apr 58

61,521

Thyratron Autooscillator Control, by G. P. Gardinskaya,
B. T. Zarubin, B. I. Polyakov, 3 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 4, 1959, pp 60-61.

FP

Sci -
Apr 61

150,084

A Comparative Study on the Free Amino Acids Found
in Human Urine and Saliva, by Alicja Grudzinaka,
9 pp.

POLISH, per, Acta Biochimica Polonica, Vol VII,
No 2/3, 1960, pp 235-238.

NIH 3-11-61

Sci - Med
Apr 61

149,079

10

The Main Trends of the Woodworking and
Paper Industries in 1964, by Jan Grydzinski,
10 pp.
POLISH, par, Przemysl Drzewny, No 3, 1964,
pp 1-4.
JPRS 34779

EE-Poland
Econ
Jan 64

262,589

Fluorescence des Gas Excites par des Particules
Alpha. by A. H. Gurney. (Fluorescence of Gases
Excited With Alpha Particles.

REVERSE TRANSLATION, per, Z Naturforsch, Dtsch,
1951, pp 698-700. 9098269

CEA Tr-A-965

Apr 62

The Fluorescence of Gases During Deceleration of
Fast Particles; Spectroscopic Examination, by
A. F. Gruen, 12 pp.

GERMAN, per, Z. Naturforsch, Vol XIa, 1954,
pp 55-63.

AEC Tr 2667

Sci - Physics
Jan 57 CTS

442,166

F. Gruen

Optical Method for Determination of the Diffusion
Coefficient, by F. Gruen.

GERMAN, per, Helv Chim Acta., No 44, 1961, pp 2159-2162.

*NTIS TT 72-53165

Aug 72

On the Treatment of Complications of the
Venous System During Pregnancy and Post
Partum, by V. Gruenberger.
AUSTRIAN, per, Wiener Medizinische Wochenschrift,
Vol 114, No 49, 1964, pp 890-891.
SIA TT-66-17414

V. Gruenberger

Sci-B&M
June 66

303,585

R-2005

(DC-1992)

Construction or Reconstruction, That Is the Question (E. Germany), by Hans Gruenberg, 3 pp.

GERMAN, semimo per, Bauzeitung, No 16, East Berlin, Aug 1957, pp 475, 476.

US JPRS/DC-L-476

Ebur - Germany

Econ - Construction materials

66,878

Photometric Determination of Phosphorus, Chromium,
Nickel and Molybdenum in One Weighing, by H. Adelt,
G. A. Grunzler.

GERMAN, Archiv Eisenhüttenwesen, Vol 19, 1948.

Butcher Tr No 2157

\$5.95

Scientific - Minerals/Metals

12,353

Excerpts from Speech at Meeting of the National
Council, "Future Belongs to Those Who are
Serving Socialism," by Grueneberg

GERMAN, mp, Neues Deutschland, 30 Jan

FBID Daily Review

EE- Germany

Pol

Feb 60

Decision of the Peasants Against Militarism, by
Grueneberg.

GERMAN, np, Neues Deutschland, 27 Apr 1960.

FBIS

Report on Gruenberg Speech, "Burning Hearts and
Strong Hands,"

GERMAN, np, Neues Deutschland, 3 Oct 1959.

FBID Daily Review

EE - Germany

Soc

Oct 59

Concluding Speech at an Agricultural Meeting, by
Gerhard Grueneberg

GERMAN, np, Bauern-Echo, Mar 9,

FBID Daily Review

Sci
Apr 60

(DC-6477)

Speech by Gerhard Grueneberg, 8 pp.

GERMAN, per, Neues Deutschland,
30 Nov 1961.

JPRS 11557

Gerhard Grueneberg, Politburo Report to the Seventh
Plenum of the SED Central Committee.

GERMAN, np, Neues Deutschland, 17 Dec 1959.

FBID Daily Review

EE - Germany
Pol
Jan 60

68
The Dependence of the Electrical Resistance
of Pure Metals on Temperature, by E.
Grueneisen, 11 pp.
GERMAN, per, Ann. der Physik, Vol 16, 1933,
pp 530-540. P911154967
AEC ORNL Tr-1591

E. Grueneisen

326,429

Sci - Electronics
May 67

The Use of the Three-Plate Condenser for the
Determination of the Dielectric Constant of
Solids, by E. Grueneisen, E. Giebe, 14 pp.

GERMANY, per, Ber Deut Phys Ges, No 20, 1912,
pp 921-928.

SLA Tr 57-2792

Sci
Aug 58

68,239

(NH-5750)

Current Problems of Bank Credit in the Socialist
Countries, by Gerhard Gruener, 6 pp.

GERMAN, per, Deutsche Finanzwirtschaft, No 18,
Sep 1960, pp Q-359, Q-360.

JPRS 7934

EEur - Soviet Bloc

Econ

144,790

(NY-5723)

Financing Decentralized Investment Projects in
the People's Democracies, by Gerhard Gruener,
6 pp.

GERMAN, per, Deutsche Finanzwirtschaft, Vol XIV,
No 12, Jun 1960, pp 381, 382.

JPRS 7929

EEur - Soviet Bloc

Econ

144,268

Mar 61

(DC-5161)

Development Trends in Investment Planning and
Financing in the People's Democracies, by
Gerhard Gruener, 4 pp.

GERMAN, par, Deutsche Finanzwirtschaft, Vol XIV,
No 9, May 1960, pp 283, 284.

JPRS 6739

EEur - Germany

140, 770

Econ

Feb 61

73
Elimination of Terramycin and Tetracycline
in Mother's Milk, by J. M. Gruener. 1p.
GERMAN, par, Geburtsh. Frauenheilk, Vol 15,
1955, pp 354-360.
Dept of Navy 4861/MS 1106

J. M. Gruener

Sci-BM
Oct 66

310,479

(SP-1855/10)

Method of Operation of the VVB Construction Equipment
for Heavy Industry, by Karl Gruenheid, 7 pp.

GERMAN, per, Sozialistische Planwirtschaft, Vol III,
1961, pp 22-26.

JPRS 4988

Efor - Germany

170,616

Econ

Oct 61

Contribution to the Theory of the
Tarnishing Process. III, by
Carl Wagner, Karl Grunewald, 26 pp.
GERMAN, per. Zeit fuer Physikalische
Chemie, Vol XLB, 1938, No 6, pp 453-475.
F100069557
FTD TT 65-1914

149

Karl Grunewald

Sci-Phys
Mar 67

320,747

Comparative Study of Reactivity of Cokes and Their
Internal Surface, by M. Bastick, J. Bastick,
M. Moutach, H. Guerin.

BRENCH, per, Comptes Rendus, Vol CCXL, 1955, p 2124.

Dept of Interior
Bur of Mines

Sci - Chem

Apr 58

61,170

The Introduction of Arsenic in the Aromatic Nucleus
by Means of Mercury Compounds, by C. D. Menitescu,
D. Isacescu, C. Gruescu, 7 pp.

RUMANIAN, per, Bull Soc Chim Romania, Vol XXA, 1938,
pp 135, 136; and Ref Chem Abst, Vol XXXIV, 1940,
pp 1979.

SLA Tr 2820

Sci - Chemistry
Feb 58

59,494

On the Hunedoara Plateau, by I. S. Gruescu,
5 pp.

RUMANIAN, par, Stiinta si Tehnica,
Vol XII, No 6, 1961, pp 10-11, 45.

JPRS 12650

EBur - Rumania
Econ
Mar 62

183.433

Reactions of Retinal Neurons After Light Flashes
II. Doubl Flashes With Changing Flash Interval,
O.J. Grösser, H. Kapp.

GERMAN, par, Pflugers Archives, Vol CCLXVI, 1958,
pp 111-129. 9661805.

ATIC MCL 103/V

Sci - Med
Jun 61

155,538

Reactions of Retinal Neurons to Light Flashes,
Single Flashes and Flash Stimuli of Varying
Frequency, by Otto-Joachim Gruesser, Carmen
Rabello, 38 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXV, 1958,
pp 501-525. 9670063

ATIC MCL-104/1-2

Sci - Med

159,678

Jul 61

The Microphysiology of Cortical Neurons and
Their Significance in the Functions of the Lenses
and the Brain, by Richard Jung, Otto Creutzfeldt,
Otto-Joachim Gruesser, 36 pp. UNCL

GERMAN, per, Deutsche Med Wochschr, No 26, 28,
1957, pp 1050-1059. 6.5.7.26.2

ATIC MCL 137/V

119,333

Sci-Med

Jun 60

The Most Noteworthy Precipitation During the
Years 1948-1964 in Switzerland, by H. Grutter,
21 pp.

GERMAN, rpt, Die Bemerkenswertesten Niederschlaege
der Jahre 1948-1964 in der Schweiz, 1966.

ACSI J-3349

IL 2204042167

Sci-Earth Sci

Dec 67

H. Grutter

345,637

Grent Progress in Loudspeakers, ^aTiking Moving
Pictures and Phonographs. The Oscillorhene: and
Electrostatic Cell: Cell P Devised by Dr.
Gruetzmacher, 11 p.

FRENCH, per, Radioelectricite et Q. S. T. Reunis,
Vol XII, Jan 1931, pp 70-73.

SLA 58-39

Sci

Jul 59

92, 529

Contribution to the Study of Embrittlement in
Special Steels: Analogy of Various Types of
Brittleness Observed in Ferrite and Austenitic
Steels, by R. Castro, A. Gueussier.

FRENCH, per, Revue de Metallurgie, Vol LVII,
Aug 1960, pp 715-724.

BISI 1978

Sci - Min/Met

148,134

May 61

New Observations on Swarming and Dancing Parties of
the Diptera, by K. Gruhl.

GERMAN, per, Deutsche Entomologische
Z., Vol II, No 5, pp 332-353, 1955.

CSIRO

Sci
Mar 62

on the Oxidation of Molten Tin, by U. Gruhl,
U. Gruhl.

GERMAN, *var*, Metall, Vol VI, 1952, pp 177-
182.

Dept of Int
US Bur of Mines
Eastern Expor Sta
College Park, Md.

Sci - Min/Met

May 59

87, 715

The Nature of Discontinuous Precipitation, by
W. Gruhl, H. Krawer.

GERMAN, per, Metallwissenschaft und Technik,
Aug 1958, pp 707-713.

FRI

Sci

210, 854

Sep 62

Sup 136

Metallographic and X-Ray Study of Precipitates in
AlCuMg Alloys, by W. Gruhl.
GERMAN, per, Aluminum, Vol 37, 1961, pp 416-423.
*TIS/NBS TT 71-55304
Available NBS Only

W. Gruhl

July 71

Metallographic and X-Ray Study of Precipitates in
AlZnMgCu Alloys, by W. Gruhl.
GERMAN, per, Aluminum, Vol 38, 1962, pp 145-149.
*NTIS/NBS TT 71-55303
Available NBS Only

W. Gruhl

July 71

Interrelation of Residual Stresses on Pipes
from Aluminum Alloys Part II: Experiments
and Results, by E. Sautter and H. Grubel,
FOR OFFICIAL USE ONLY
GERMAN, per, Metall, Vol XVIII, No 9, 1964,
pp 918-922. 700022266
NSIC-553

Sci-Phys
Sept 66

309,111

Determination of Residual Stresses on Pipes
From Aluminum Alloys Part I: Fundamentals, by
K. Sautter and W. Grohl,

GOVERNMENT USE ONLY

GERMAN. *por.* Metall, Vol XVIII, No 3, 1964.

pp 208-212. 200037655

NSIC-556

Sci-
Sept 66

310,579

Age Hardening and Stress-Corrosion Cracking
Behavior of Al_2ZnMg_3 , by Wolfgang Gruhl and
Hildegard Cordier,
FOR OFFICIAL USE ONLY
GERMAN, per, Zeitschrift fuer Metallkunde, Vol
LV, No 10, 1964, pp 577-582. 200022066
NSIC-564

Sci-Phys
Sept 66

309,113

Gluck, W., and Kramer, H.
ON THE NATURE OF DISCONTINUOUS PRECIPITA-
TION. (1952) 120p. 15 refs.
Order Form SDA 51-60 62-10956

Trans. of Metall (West Germany) 1955, v. 12, no. 8,
p. 717-719.

In: SDA 51-60. *Zinc alloys, *Copper alloys, *Silver
alloys, *Precipitation, Microanalysis, Electron
microscopy, Microstructure, Grains (Metallurgy)

The nature of discontinuous precipitation is discussed
on the basis of micrographs and electron micrographs
of zinc-copper and copper-silver. The interrelation-
ships between continuous and discontinuous precipita-
tion are discussed in the cases of zinc-copper and
copper-silver systems. The results are evaluated on the
basis of energy considerations. (Author)

(Metallurg. Techn. Zentr., TL, v. 8, no. 9)

Gluck, W.
H. Kramer, H.

C222781

Office of Technical Services

Study of Aluminum-Titanium Alloys High in Titanium.
by W. Gruhl.

GERMAN, Metall, Vol 6, 1952, No 5-6, pp 134-135

Brutcher Tr no 2901

A 3661

TT-64-10015

Grubie, Hans W.
EGO QUALITY AND IMPULSE EXPERIENCE
(Ichqualität und Impulserlebnis). [1963] [13p]
Order from SLA \$1.60

TT-64-10015

Trans. of Psychologische Forschung (West Germany)
1949, v. 23, p. 1-9.

DESCRIPTORS: *Reaction (Psychology), *Memory,
*Reasoning, Perception, Personality,

1. Title: Ego
1. Grubie, H. W.

1573856

(Behavioral Sciences--Psychology, TT, v. 11, no. 6)

Office of Technical Services

p 4
Scientific-Technical Assistance by the State to
Semi-State Enterprises, by Grün, 18 pp.
GERMAN, op. Sozialistische Demokratie, No 47,
20 Nov 1964, pp 4, 5.
JPRS 28201

EE-Germany
Econ
Feb 65

272,692